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**Niagara Escarpment
Resource
Centre
User Manual**



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Niagara Escarpment Resource Centre User Manual



Welcome to the Niagara Escarpment Resource Centre. This Centre has been designed to assist all those who seek information related to the natural and cultural features of the Escarpment, and the steps taken to protect that heritage. Whether you are an agency staff person, a researcher, a landowner, or a student, we hope that the information you need can be found here.

This manual is meant to assist you, by outlining the types of information available, and directing you to its location. The Centre contains four different types of resource materials:

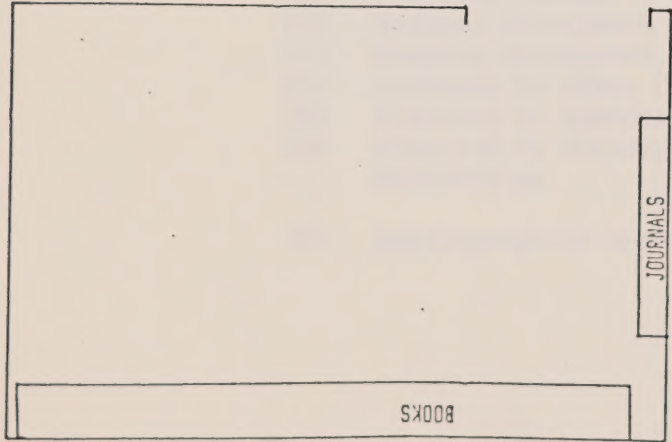
1. A LIBRARY, including books, reports, and articles related to the Escarpment, shelved by subject area and catalogued by author/title and subject;
2. MAP FILES, with complete coverage of the Escarpment area for a variety of resource maps (see page 8 for list of maps);
3. BACKGROUND FILES, containing copies of all the submissions and exhibits presented to the Escarpment Hearings (see file drawer for list), historical files and minutes from the Niagara Escarpment Task Force, responses to the Preliminary Proposals, and copies of municipal official plans.
4. MISCELLANEOUS other materials, also shelved in the library, including copies of relevant legislation, Public Accounts for Escarpment expenditures, experts from Hansard with reference to the Escarpment (compiled sequentially by date), and various journals.

The floor plan on the next page illustrates the location of each of these types of information. If you have difficulty locating any item, please see the staff member in charge of the Resource Centre, for assistance. As well, if you are seeking information on a specific location or a particular development application, she may be able to direct you to the appropriate staff person for more information.

BORROWING MATERIALS:

Under normal circumstances, ONLY Niagara Escarpment Commission staff members may borrow materials from the Resource Centre. To do so, they list the materials in the signout register, along with the date borrowed. Other researchers may use the materials only in the library, or ask for photocopies of brief sections if desired.

FLOOR PLAN



EXHIBITS

1.
2.

EXHIBITS

3.

6.	5.	4.
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1. Niagara Escarpment Hearings - Exhibits Files
2. Niagara Escarpment Hearings - Exhibits Files
Official Plans
3. Phase I and II Hearings Submission Files
4. Submissions to the Niagara Escarpment Hearings
5. Submissions to the Niagara Escarpment Hearings
6. Niagara Escarpment Task Force Files
Responses to the Preliminary Proposals
Ontario Hydro Reference Files
Environmental Assessment Files

USING THE RESOURCE CENTRE

The best place to begin is the Library CARD CATALOGUE, which is arranged in standard library fashion. However, it may also be helpful to know that the library is shelved in 15 general subject areas, as listed below. You can quickly discover the extent of coverage of your subject of interest by scanning the appropriate shelves. As well, a brief description of the types of materials included in each subject area is included in this manual, along with references to related materials in the map or background files.

To ensure that you have access to all the information on your subject:

FIRST CHECK THE CARD FILES FOR ANY SPECIFIC REFERENCES.

SECOND, SCAN THE GENERAL SUBJECT AREA ON THE SHELVES.

THIRD, CHECK THE SUBJECT AREA DESCRIPTIONS IN THIS MANUAL FOR RELATED MATERIALS.

SUBJECT AREAS:

- 110 Landforms/Soils
- 120 Natural Areas/Wildlife
- 130 Climate/Hydrology
- 140 Recreation/Forestry
- 150 History/Archaeology
- 160 Agriculture
- 170 Mineral Aggregate

- 210 Provincial Policies and Guidelines
- 220 Planning Theory
- 230 Niagara Escarpment Plan Development
- 240 Niagara Escarpment Plan Implementation
- 250 Planning by other Ontario Agencies
- 260 Planning by Agencies Outside Ontario
- 270 Planning by Municipalities and Conservation Authorities

- 300 Bibliographies and Indexes



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<https://archive.org/details/31761120607049>

SUBJECT AREA DESCRIPTIONS

The following descriptions are not meant to be inclusive, but to give you a general picture of the topics included within each subject area.

110 LANDFORMS/SOILS

- geology
- physiography
- soils
- earth science features
- glacial history
- karst and caves

see also:

Maps 1-2-1, 3-1-1, 3-2-1, 3-3-1, 3-4-1, 7-4-1, 13-4-1.

120 NATURAL AREAS/WILDLIFE

- biological surveys
- natural area and ESA studies
- ANSI and site district reports
- wetlands
- rare species
- wildlife
- fisheries

see also:

Maps 1-1-1, 2-1-1, 2-2-1, 2-3-1, 5-4-1, 6-1-1, 11-1-1, 11-2-1, 13-2-1.

130 CLIMATE/HYDROLOGY

- climate
- groundwater
- streams and rivers
- water pollution
- Great Lakes shoreline
- drainage

see also:

Maps 9-1-1, 9-2-1, 9-3-1, 9-4-1, 10-1-1, 10-3-1.

140 RECREATION/FORESTRY

- recreation surveys
- recreation trends and policies
- park management
- trail manuals
- ski facility studies
- scenic drives
- forestry reports

see also:

Maps 2-1-1, 2-2-1, 5-1-1, 5-2-1, 5-3-1, 5-4-1,
6-1-1, 6-2-1, 6-3-1, 6-4-1, 11-1-1, 11-3-1,
11-4-1, 12-1-1.

150 HISTORY/ARCHAEOLOGY

- archaeological studies and reports
- heritage studies
- local history
- architecture

see also:

Maps 1-3-1, 1-4-1, 6-2-1, 11-2-1.

160 AGRICULTURE

- general studies and reports
- Canada Land Inventory Reports
- Niagara fruitlands
- farmland conservation
- erosion

see also:

Maps 7-1-1, 7-2-1, 7-3-1, 7-4-1, 8-3-1, 8-4-1.

170 MINERAL AGGREGATE

- aggregate resource studies
- industry studies
- pit and quarry rehabilitation
- policy considerations

see also:

Provincial policies
Maps 4-1-1, 4-2-1, 4-3-1, 4-4-1.

210 PROVINCIAL POLICIES AND GUIDELINES

- Planning act policies
- MMA guidelines
- MNR District guidelines
- park planning policies
- mineral resource policies

220 PLANNING THEORY

- environmental planning and law
- planning methodologies
- economic analysis
- citizen participation
- land use decision-making

230 NIAGARA ESCARPMENT PLAN DEVELOPMENT

- background reports
- preliminary and proposed plans
- Gertler study
- Niagara Escarpment Task Force

see also:

- Background studies in earth and life science, mineral aggregates, forestry.
- Files on Task Force submissions and minutes.
- Files of submissions and exhibits at Hearings.
- Most of maps on file, especially 1-1-1, 1-2-1, 6-2-1, 6-3-1, 8-1-1, 8-2-1, 10-3-1, 11-1-1, 11-2-1, 11-3-1, 11-4-1, 14-4-1.

240 NIAGARA ESCARPMENT PLAN IMPLEMENTATION

- implementation strategies
- Bruce Trail
- Escarpment parks master plans and studies
- communications plan
- viewshed analysis

see also:

- Maps 11-3-1, 11-4-1, 13-2-1.

250 PLANNING BY OTHER ONTARIO AGENCIES

- Ontario Hydro
- waste management
- pipelines
- environmental assessments
- Planning Act review
- Parkway Belt
- Design for Development
- Parks Canada

260 PLANNING BY AGENCIES OUTSIDE ONTARIO

- comparable planning studies in U.S. and elsewhere
- Grande Cache
- California Coastal commission
- Meewasin Valley Authority
- New Jersey Pinelands

270 PLANNING BY MUNICIPALITIES AND CONSERVATION
AUTHORITIES

- watershed plans
- conservation reports
- waterfront planning
- economic and development studies

see also:

- Files on municipal official plans.
- N.E. Plan Implementation for individual
conservation areas within parks system.

300 BIBLIOGRAPHIES AND INDEXES

- guides to organizations
- bibliographies on environmental topics

LIST OF MAP FILES

1-1-1	Life Science Candidate Nature Reserves 1:50,000 and 1:250,000	MNR
1-2-1	Earth Science Candidate Nature Reserves 1:50,000 and 1:250,000	MNR
1-3-1	Significant Archaeological Areas 1:50,000	MCC
1-4-1	Historical Resources 1:50,000	MCC
2-1-1	Sport Fisheries Resources 1:50,000 and 1:250,000	MNR
2-2-1	Deer Distribution 1:50,000 and 1:250,000	MNR
2-3-1	Wildlife Capability 1:50,000	OLI
2-4-1	Fish and Wildlife, Cambridge District 1:50,000	MNR
3-1-1	Paleozoic Geology 1:50,000	MNR
3-2-1	Quaternary/Pleistocene Geology 1:50,000	Mines
3-3-1	Bedrock Topography 1:50,000(part) 1:63,360(part)	Mines
3-4-1	Drift Thickness 1:50,000(part) 1:250,000(part)	Mines
4-1-1	Pits and Quarries 1:50,000	NEC
4-2-1	High Priority Mineral Resource Protection Areas 1:50,000	MNR
4-3-1	Industrial Mineral Resources: Sand and Gravel 1:50,000	MNR

4-4-1	Industrial Mineral Resources: Shale, Clay and Crushed stone 1:50,000	MNR
5-1-1	Managed Forests 1:50,000	MNR
5-2-1	Timber Use Capability 1:50,000	OLI
5-3-1	Forest Productivity 1:50,000 and 1:250,000	MNR
5-4-1	Forest Cover (in colour) 1:50,000	MNR
6-1-1	Forest Cover (white print) 1:50,000	MNR
6-2-1	Features and conditions Survey 1:50,000	NEC
6-3-1	Landscape Evaluation 1:50,000 and 1:250,000	NEC
6-4-1	Scenic Drives 1:50,000	NEC
7-1-1	Soil Capability for Agriculture 1:50,000	CLI
7-2-1	Soil Capability for Agriculture 1:50,000	CLI
7-3-1	Agricultural Equivalents of CLI Class 1,2,3 1:50,000	NEC
7-4-1	Soil Surveys 1:50,000	OSS
8-1-1	Soil Limitations for Septic Tanks 1:50,000	OSS
8-2-1	Soil Limitations for Dwellings 1:50,000	OSS
8-3-1	Land Use on Air Photo Mosaics (1974) 4" to 1 mile	NEC

8-4-1	Land Use 1:50,000	ARDA
9-1-1	Miscellaneous Hydrology Maps	
9-2-1	Watershed Maps: Southern Ontario 1:50,000	MNR
9-3-1	Bedrock Well Yields 1:50,000 and 1:25,000	NEC
9-4-1	Overburden Well Yields 1:50,000 and 1:25,000	NEC
10-1-1	Aquifers 1:100,000(part) 1:50,000(part)	MOE
10-3-1	Hazard Lands 1:50,000	MNR
11-1-1	Proposed Provincial Parks and Reserves 1:50,000	MNR
11-2-1	Natural and Cultural Features 1:50,000	NEC
11-3-1	Public Lands and Acquisition Areas 1:250,000	MNR
11-4-1	Bruce Trail Proposed Optimum Route 1:50,000	BTA
12-1-1	Land Capability for Outdoor Recreation 1:50,000	CLI
12-2-1	Forest Resource, Cambridge District 1:50,000	MNR
12-3-1	Natural area-Provincial local, Cambridge District 1:50,000	MNR
13-1-1	Fish and Wildlife: protection area, Cambridge District 1:50,000	MNR
13-2-1	ANSIs 1:50,000(partial)	MNR

13-4-1	Slope Analysis 1:50,000	NEC
14-2-1	NTS White Prints with Planning Area Boundary 1:50,000	NEC
14-3-1	Air Photo Mosaics of Urban Areas 4" to 1 mile	NEC
14-4-1	Proposed Plan Designations (1979) 1:50,000	NEC
15-2-1	Potential Mineral Bedrock, Cambridge District 1:50,000	MNR
15-3-1	Potential Mineral: Sand and gravel, Cambridge District 1:50,000	MNR



Ontario

Niagara
Escarpment
Commission

416/877-5191

232 Guelph Street
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May 27, 1987

RE: NIAGARA ESCARPMENT RESOURCE CENTRE

The Niagara Escarpment Commission has recently developed a comprehensive Resource Centre providing a wide range of background information on the Escarpment and its features. Located in our Georgetown office, the Resource Centre includes maps, reports, periodicals and books on a variety of topics as they relate to the Escarpment area.

The enclosed **User Manual** has been prepared to make the Resource Centre more accessible to students, educators, researchers, other agencies and members of the general public. The manual outlines the various categories of background available and advises how materials may be efficiently located.

To make potential users aware of the existence of this new resource, we are requesting the enclosed one-page flyer be posted in a prominent place.

Thank you for your assistance and if you require any further information, please do not hesitate to contact us.

Yours truly,

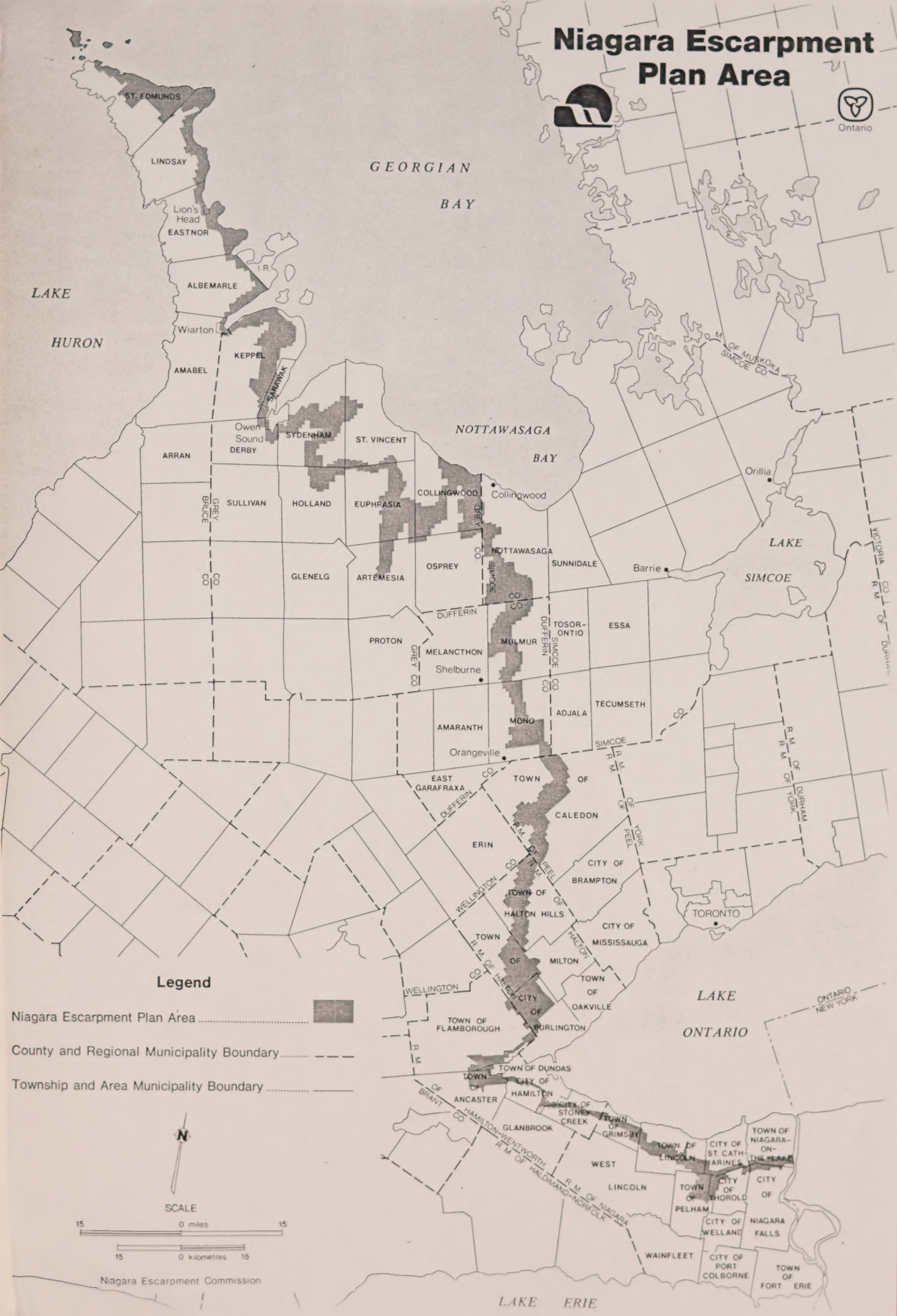
Rilla J. Hewer (Mrs.)
Information Officer

/mm

Encl.



Niagara Escarpment Plan Area



Legend

- Niagara Escarpment Plan Area
- County and Regional Municipality Boundary
- Township and Area Municipality Boundary

